THE MARINER'S MIRROR

1338

THE MARINER'S MIRROR

THE JOURNAL OF
THE SOCIETY FOR NAUTICAL RESEARCH

VOLUME 68

1982

GREENWICH

1982

© *1982 The Society for Nautical Research*

The Society claims world copyright for all material whether textual or illustrative appearing in *The Mariner's Mirror* with the sole exception of material specifically attributed to another copyright holder. No material may be reproduced without the prior written consent of the Hon. Editor.

ISSN 0025 – 3359

Printed in England by
Staples Printers St Albans Limited at The Priory Press

CONTENTS

1982

PAGE

OBITUARIES

Captain Alan Villiers, D.S.C., F.R.G.S. 99
Leslie A. Wilcox, R.I., R.S.M.A. 100
William Avery Baker 101
John Moore 241
Professor John Horace Parry, C.M.G. 352
Arthur Buglar, O.B.E. 352

EDITORIALS 243, 351

ARTICLES

The Athlit Ram: A Preliminary Introduction and Report. *By Lucien Basch* 3
Transportation of Horses by Sea during the Era of the Crusades. Part I.
By John H. Pryor 9
Part II 103
The True Identity of John Adams. *By Brian W. Scott* 31
Vice-Admiral Lord Collingwood. *By Victoria Howard-Vyse* . . . 43
Captain Buckle and the Capture of the *Glorioso*. *By E. G. Thomas* . . 49
The General Post Office's Zanzibar Shipping Contracts, 1860–1914.
By Charles R. Perry 57
Mackau and Casey: Two Franco-Irish Ministers of Marine and the French Naval Revival after 1815. *By J. de Courcy Ireland* . . . 127
Historic Architecture of Chatham Dockyard, 1700–1850.
By Jonathan Coad 133
Sir George Ayscue, Commonwealth and Restoration Admiral.
By Peter Le Fevre 189
The Relationship of Sea Travellers and Excommunicated Captains under Thirteenth Century Canon Law. *By Alfred J. Andrea* 203
The Elizabethan Seaman. *By Kenneth R. Andrews* 245
The Birth of the Stocked Anchor and the Maximum Size of Early Ships.
By Honor Frost 263
Pintle and Gudgeon and the Development of the Rudder: The Two Traditions. By A. W. Sleeswyk and L. Th. Lehmann 279
Admiral Lord Edward Russell and the Building of St Paul's Cathedral.
By John Illsley 305
An Early Project for a Suez Canal: The Aborted Plan of 1847.
By Arnold Blumberg 317
European Seamanship in the Great Age of Discovery. *By G. V. Scammell* . 357
Rodney and the Saints: A Reassessment. *By J. D. Spinney* . . . 377
Some Early Letters of Robert Fitzroy. *By Frederick E. Ellis* . . . 391
Seven Nineteenth Century Buoys from H.M. Dockyard, Bermuda.
By Jane Downing and Edward Harris 411

PAGE

THE *WILLIAM FAWCETT* OF THE P. & O. *By N. D. Mackichan* . . . 421
PADDLEWHEEL FIGHTING SHIPS OF THE ROYAL NAVY. *By G. A. Osbon* . . 429
PRESERVING SCREW THREADS. *By J. R. Varrall* 439

NOTES
Forfait at Venice. *By Artù Chiggiato* 7
Admiral Sir Erasmus Gower 1742–1814. *By John Gower* 8
'Magnificent' Hayes. *By N. H. G. Hurst* 28
Sea-Power and the Jacobite Rising of 1745. *By W. A. Nicholson* . . . 30
Loss of H.M.S. *Swift* in Port Desire, 1770. *By J. R. Gower* 39
Discovery of *Beagle* Relics on Mount Skyring. *By Andrew C. F. David* . . 40
Nelson's last provision for Lady Hamilton. *By Pieter van der Merwe* . . 42
Bulletin of the Institute of Maritime Archaeology 48
White Stocking Day. *By A. G. Credland* 56
Suji Muji. *By Henning Henningsen* 68
The Royal Yachts under George I. *By W. E. May* 69
Acting Promotions on the Flag and Post Lists, 1914–15. *By J. V. P. Goldrick* . 70
Sir Robert Seppings – Inventor. *By J. J. Packard* 72
Loss of the *Date Tree*, 1679. *By Peter Le Fevre* 75
The Bayeux Tapestry Sails. *By Owain T. P. Roberts* 76
Effects of Nineteenth Century Exploration in the Canadian Arctic.
By Clifford G. Hickey and James M. Savelle 78
Influence of Nutrition upon Naval and Maritime History 78
Lend me a Frigate. *By David Ellison* 81
Trafalgar Day, 1981 82
The Nautical Dictionary 101
The Speed of Galleys. *By E. Le Caër* 101
Captain of the oldest Ship at Trafalgar? *By Lawrence Phillips* . . . 102
Literacy in the Mercantile Marine 1788–1815. *By Simon Ville* . . . 125
Grog. *By T. R. Padfield* 126
Official Titles for British Dockyards. *By Lawrence Phillips* 132
Captain Bligh at Powderham Castle 132
The Galliot Hoy *Youfro Maria*. *By N. A. M. Rodger* 210
Cadet Buonaparte R.N.? *By Lawrence Phillips* 211
The Irish National Maritime Museum. *By J. de Courcy Ireland* . . . 212
Seized American Shipping and the Profit Motive *c.* 1800. *By H. J. K. Jenkins* . 213
Steering Sails. *By A. G. Credland* 236
A Navy Relic at H.M.S. *Warrior* 243
The International Commission for Maritime History 244
Observations on the Interpretation of Representations of Ancient Ships.
By Lucien Basch 274, 353
Early Tudor Rigging. *By Frank Howard* 277
The Royal Dockyards: their Legacy and Potential 278
The Art of the Van de Veldes 303
Sewn Boats of Lapland and Muscovy. *By A. G. Credland* 315
Last officer Survivor of Coronel. *By Lawrence Phillips* 323
Some British and American Sailors' Tombstones in Penang, Malaysia.
By John B. Hattendorf 325

PAGE

One more Memorial in the Solent Area.. *By J. D. Spinney* 327
Sea Chaplains as Judge Advocates. *By Peter Le Fevre* 327
Charles Kirke – Amendment to Charnock *Biographia Navalis.*
By Peter Le Fevre 327
Two Unusual Journals 327
Lloyd's of London Publications 327
Some Reprint Bargains 327
The E.G.R. Taylor Lecture for 1982 356
Recent Publications 356
The Transportation of Horses by Sea during the Crusades.
By N. M. H. Fourquin and John H. Pryor 389
H.M.S. *Victory* Ship's Library 409
The Speed of Galleys under Oars. *By N. M. H. Fourquin* 410
Cammel Laird Photographic Archive 428
St Catherine and St Clement, Patron Saints of Dockyard Workers.
By Alan Smith 434
True Inventor of the Mushroom Anchor. *By Giovanni Santi-Mazzini* . . 437
Royal Marines' Graves at Pembroke Dock. *By Lawrence Phillips* . . . 437
André Dolley and François Carry. *By J. de Courcy Ireland* 438
The Bombardment of Alexandria. *By Christopher Priston* 444
Anthropology of Maritime Communities 444
Mercantile Vessels lost during the French Wars 1793–1815. *By Simon Ville* . 450
The Mary Rose and the Tudor Navy 450

CORRESPONDENCE

From: *Thomas J. Oertling* 216
Carol A. Franklin 304
James E. Updegraff, Jr 304
Webb Garrison 304
Denise Foulkes 304
Robin E. Stobbs 445

QUERIES

Eponymous Places. *By Elisabeth Rowell* 79
Black Banded Regency Tables. *By Stanley Gerr* 79
Admiral Wallace Houstoun. *By Lindsay A. Houstoun* 79
'There is nothing the Navy Cannot Do'. *By A. B. Sainsbury* 215
The Pirate Mustapha. *By J. de Courcy Ireland* 215
The Diet of Muslim Corsairs. *By J. de Courcy Ireland* 216
Matthew Mullan. *By J. de Courcy Ireland* 216
Regional Epithets. *By Frank Evans* 329
Pirates (1687). *By Professor J. S. Cummins* 329
H.M.S. *Ariadne* and H.M.S. *Arachne. By Lawrence Phillips* 329
Powder Hulks on the Mersey. *By Lawrence Phillips* 330
H.M.S. *Sprightly* (1818). *By Lawrence Phillips* 330
Lithograph of H.M.S. *Duke of Wellington* (1852). *By Lawrence Phillips* . . 330
A Woman Privateer Captain. *By H. J. K. Jenkins* 330
Colonial Maritime Forces 1793–1801. *By H. J. K. Jenkins* 330

PAGE

Niger River Steamers *Lord Nelson/Nelson, Sultan of Soccatoo* and *Victoria*. *By Ian A. Grant* 331
The African Steamship Company. *By Ian A. Grant* 331
Ratsey of the Niger 1861–1953. *By Ian A. Grant* 331
Covert Movement of Hooghly Flotilla Paddlers to Basra in 1942. *By Ian A. Grant* 331
H.M.S. *Redpole* at Christmas Island. *By Lawrence Phillips* 445
H.M. Ships built on the lines of *Bonne Citoyenne. By Lawrence Phillips* . . 446
Swan of the Exe 1860. *By Ian A. Grant* 446
Disposal of Narvik Wrecks. *By Ian A. Grant* 447
Captured Landing Craft in German Service. *By Ian A. Grant* . . . 447

ANSWERS
Admiral Nakhimov (1885). *By Brian Horgan* 79
Thanksgiving for the Nile. *By Elizabeth Wiggins* 79
The Khedive Star. *By Peter Le Fevre* 79
J. A. Howell 332
Colin White 332
The Galloway Family, Ironfounders and Engineers. *By Ian A. Grant* . . 80
James Ash, Iron Shipbuilder, Cubitt Town. *By Ian A. Grant* . . . 80
Cape Merchant. *By Giovanni Santi-Mazzini* 331
Admiral Wallace Houstoun. *By Lawrence Phillips* 332
A. J. Marsh 449
'There is nothing the Navy cannot do'. *By John G. Wells* 333
Masonic Courtesies. *By Tony Pawlyn* 447
Livingstone's Zambesi Expedition 1858–64: *Lady Nyassa. By Ian A. Grant* . 447
Marble Model of a Roman Galley. *By A. W. Sleeswyk* 447
Danish Officers in the Royal Thai Navy. *By Ian A. Grant* 448
Chatham, Iron Paddle Gunboat, Indian Navy. *By Giovanni Santi-Mazzini* . 448
Ian A. Grant . . . 449
H.M.S. *Ariadne* and H.M.S. *Arachne. By Christopher Lloyd* 449
Andrew David 449
Powder Hulks on the Mersey. *By H. M. Hignett* 449

REVIEWS 1, 83–97, 217–236, 334–348, 451–469

SHORT NOTICES 97–98, 348–350, 469–470